
U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

Gordon P. Eaton, Director

Reston, VA 20192

For information, contact:

Ronald F. Balazik, Commodity Specialist

Telephone: (703) 648-7721, Fax: (703) 648-7722

E-mail: rbalazik@usgs.gov

Virginia Harper (Data), (703) 648-7983

Gypsum, Monthly

MINES-DATA: (703) 648-7799

MINES FaxBack: (703) 648-4999

Internet: <http://minerals.er.usgs.gov/minerals>

GYPSUM IN JULY 1996

Producers mined 1,580,000 metric tons of gypsum in July 1996. This was 26% more than in July 1995. Sales of uncalcined gypsum, mainly for portland cement manufacture and for agricultural uses, were 625,000 metric tons, 24% more than in July 1995.

Output of calcined gypsum was 2,180,000 metric tons. This was 37% more than in July 1995. Sales of board products were 2.2 billion square feet (204 million square meters), which was 19% more than in July 1995.

Import and export data for the month of July 1996 were not available at the time of publication. Imports of crude gypsum in June 1996 were 625,000 metric tons, 22% less than in June 1995. Gypsum wallboard imports, principally from Canada, for the month of June were 50,000 metric tons, equivalent to 57.7 million square feet (5.4 million square meters). Wallboard exports to 33 countries in June were 5,100 metric tons, equivalent to 5.9 million square feet (544,000 square meters).

If you have suggestions about how we can improve this report for you, please call (703) 648-7721, or write to us at the following address:

U.S. Geological Survey
Minerals Information Team
983 National Center
Reston, Virginia 20192

TABLE 1
GYPSUM SUPPLY 1/ 2/

(Metric tons)

	July 1996	June 1996	7 Months 1996	7 Months 1995
Crude:				
Mined 3/	1,580,000	1,490,000	9,930,000	9,120,000
Imported 4/	NA	625,000	NA	562,000
Exported 4/	NA	3,820	NA	17,600
Byproduct gypsum	148,000	115,000	810,000	629,000
Total supply	NA	2,230,000	NA	10,300,000
Calcined:				
Produced	2,180,000	1,640,000	10,500,000	9,230,000
Imported 5/	NA	996	NA	765
Exported 5/	NA	8,070	NA	21,600
Total supply	NA	1,630,000	NA	9,230,000

NA Not available.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Import and export data are for "Gypsum; anhydrite," Harmonized Tariff Schedule 2520.10.0000.

5/ Import and export data are for "Plaster," Harmonized Tariff Schedule 2520.20.0000.

TABLE 2
GYPSUM SOLD OR USED BY PRODUCERS, BY USE 1/ 2/

	July 1996	June 1996	7 Months 1996	7 Months 1996
Uncalcined: 3/				
(Metric tons)				
Portland cement	451,000	393,000	2,170,000	2,430,000
Agriculture and misc. 4/	174,000	209,000	1,150,000	849,000
Total supply	625,000	602,000	3,420,000	3,280,000
Calcined:				
(Metric tons)				
Board products 5/	2,020,000	1,830,000	13,200,000	11,400,000
Plaster	W	W	W	W
Total supply	W	W	W	W
Board products:				
(Thousand sq. feet) 6/				
Regular board	1,270,000	1,150,000	8,300,000	3,600,000
Type X board	620,000	561,000	3,980,000	3,600,000
Other	293,000	268,000	1,950,000	1,790,000
Total	2,180,000	1,980,000	14,200,000	13,200,000

W Withheld to avoid disclosing company proprietary data.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Includes byproduct gypsum.

5/ Includes weight of paper and other materials.

6/ One square meter equals 10.78 square feet.

TABLE 3
CRUDE GYPSUM IMPORTED FOR CONSUMPTION 1/

(Metric tons)

Country of origin	June 1996	May 1996	6 Months 1996	6 Months 1995
Australia	--	--	2,470	23,000
Bahamas, The	--	26,600	134,000	136,000
Canada	418,000	415,000	2,320,000	2,800,000
China	--	--	--	1
Dominican Republic	--	103	188	25
Hong Kong	--	--	--	3
Italy	--	--	2	--
Japan	--	1	7	4
Mexico	163,000	188,000	950,000	946,000
Spain	43,700	26,600	297,000	281,000
United Kingdom	24	32	208	255
Total	625,000	657,000	3,700,000	4,190,000

1/ Data are rounded to three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 4
CRUDE GYPSUM IN THE UNITED STATES 1/ 2/

(Thousand metric tons)

Period	Consumption 3/	Production 4/	Imports 5/	Exports 5/
1995:				
July	1,790	1,250	562	18
August	2,050	1,420	634	2
September	2,030	1,330	703	2
October	2,180	1,420	765	3
November	2,000	1,290	717	4
December	1,900	1,310	595	4
Total	24,000	15,900	8,160	80
1996:				
January	1,930	1,330	607	3
February	1,850	1,260	624	33
March	1,850	1,380	484	19
April	2,130	1,430	704	3
May	2,110	1,460	657	4
June	2,110	1,490	625	4
July	NA	1,580	NA	NA

NA Not available.

1/ Excludes byproduct gypsum.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Consumption includes production plus imports and minus exports. Monthly inventory changes are not significant.

4/ Production is from the quarterly gypsum canvasses of the non-gypsum board producers, annual canvasses of all producers, and from monthly data furnished by the Gypsum Association from the gypsum board producers.

5/ Source: Bureau of the Census.

TABLE 5
SALES OF GYPSUM BOARD PRODUCTS, BY SALES REGIONS 1/ 2/

(Thousands of square feet) 3/

	NEW ENGLAND	MIDDLE ATLANTIC	E. NORTH CENTRAL	W. NORTH CENTRAL	SOUTH ATLANTIC	E. SOUTH CENTRAL	W. SOUTH CENTRAL	MOUNTAIN	PACIFIC	EXPORTS	TOTAL
July 1996											
Lath	4	44	54	4	54	--	--	16	263	--	439
Veneer base	19,000	2,340	8,510	1,410	10,200	38	75	217	1,390	124	43,300
Sheathing	879	2,040	3,270	3,550	10,900	2,610	8,890	4,780	4,390	134	41,500
Regular gypsum board	34,000	116,000	176,000	82,500	311,000	105,000	164,000	129,000	139,000	14,600	1,270,000
Type X gypsum board	19,400	63,800	90,300	52,500	93,800	27,800	75,900	77,400	115,000	3,280	619,000
Predecorated board	322	933	1,420	562	1,420	526	1,530	445	779	7	7,940
5/16 Mobile home board	39	706	21,400	159	46,400	30,500	22,500	4,230	3,700	--	130,000
Water/moisture resistant board	2,790	11,200	8,290	4,120	14,300	3,350	6,890	7,980	9,670	1,290	69,900
Total	76,400	197,000	310,000	145,000	488,000	170,000	280,000	224,000	274,000	19,400	2,180,000
January through July 1996											
Lath	41	514	337	20	483	6	2	152	1,690	115	3,360
Veneer base	121,000	15,300	47,800	7,750	64,700	550	521	1,990	9,980	693	271,000
Sheathing	5,040	12,800	17,700	21,100	59,600	16,600	74,000	28,300	23,700	3,550	262,000
Regular gypsum board	228,000	744,000	1,170,000	562,000	2,030,000	674,000	1,040,000	856,000	895,000	101,000	8,300,000
Type X gypsum board	121,000	387,000	589,000	338,000	637,000	182,000	477,000	492,000	726,000	23,400	3,970,000
Predecorated board	2,190	5,670	9,010	4,120	10,300	2,650	8,600	2,330	4,760	320	50,000
5/16 Mobile home board	195	3,940	130,000	1,520	330,000	216,000	165,000	25,900	25,100	398	898,000
Water/moisture resistant board	18,200	70,400	56,300	26,900	98,900	23,800	47,600	51,400	67,200	9,100	470,000
Total	496,000	1,240,000	2,030,000	962,000	3,230,000	1,120,000	1,820,000	1,460,000	1,750,000	139,000	14,200,000

1/ Data are rounded to three significant digits; may not add to totals shown.

2/ Sales region equivalent to Bureau of the Census Geographic Division as follows: New England (ME, NH, VT, MA, RI, CT); Middle Atlantic (NY, NJ, PA); East North Central (OH, IN, IL, MI, WI); West North Central (MN, IA, MO, ND, SD, NE, KS); South Atlantic (DE, MD, DC, VA, WV, NC, SC, FL, GA); East South Central (KY, TN, AL, MS); West South Central (AR, LA, OK, TX); Mountain (MT, ID, WY, CO, NM, AZ, UT, NV); Pacific (WA, OR, CA, AK, HI).

3/ One square meter equals 10.78 square feet.

Source: Data were collected by the Gypsum Association.